

COR1 Preliminary CME List

STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A)/ Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2012/10/01	286	00:05:00- 23:55:18			(-118.3, 125.7)	2012/10/01	286	00:05:00- 23:55:18		
2012/10/01	CME	10:05	W, very faint (fan-like) eruption		—	2012/10/01	CME	10:05	E, hardly seen in A	
2012/10/01	CME	16:45	NE, faint eruption	(E153)[N09W89(1575)] 16:12/GOES]	N09W89	2012/10/01	CME	16:25	NE, faint eruption	(E37)
2012/10/01	CME	19:25	NE, faint eruption		—	2012/10/01	CME	18:25	NE, faint eruption	
2012/10/02	286	00:05:00- 23:55:18			(-118.4, 125.8)	2012/10/02	286	00:05:00- 23:55:18		
2012/10/02	CME	00:45	ENE, faint eruption		—	2012/10/02	CME	00:45	NE,hardly seen in A	
2012/10/02	CME	03:45	Not seen in B		—	2012/10/02	CME	03:45	SW, narrow eruption	
2012/10/02	CME	03:45	Not seen in B		—	2012/10/02	CME	03:45	ENE, narrow eruption	
2012/10/02	CME	10:45	NNW, narrow eruption		—	2012/10/02	CME	10:45	NNE, narrow eruption	faint EP/NElimb
2012/10/03	286	00:05:00- 23:55:24			(-118.5, 125.8)	2012/10/03	286	00:05:00- 23:55:24		
2012/10/03	CME	03:45	SE, faint partial halo eruption	Flare and wave/SE-dc	—	2012/10/03	CME	03:05	SW, bright eruption	Flare and wave/SWlimb
2012/10/03	CME	22:25	NE, faint eruption	Faint wave/NElimb	—	2012/10/03	CME	22:25	Not seen in A	Faint wave/N-dc
2012/10/04	286	00:05:00- 23:55:18			(-118.6, 125.9)	2012/10/04	286	00:05:00- 23:55:18		
2012/10/04	CME	02:45	SW, narrow and faint eruption	Faint wave/S-dc	—	2012/10/04	CME	02:25	SW, narrow and faint eruption	Small EP and faint wave/SWlimb
2012/10/04	CME	15:05	NW, narrow and faint eruption		—	2012/10/04	CME	15:05	NE, narrow and faint eruption	
2012/10/05	286	00:05:00- 23:55:18			(-118.7, 125.9)	2012/10/05	286	00:05:00- 23:55:18		
2012/10/05	CME	00:05	SW, FR-like eruption		—	2012/10/05	CME	00:05	SE, FR-like eruption	
2012/10/05	CME	02:05	NW, faint FR-like eruption	EP/NWlimb	—	2012/10/05	CME	02:05	N, faint FR-like eruption	EP/Nlimb

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Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2012/10/05	CME	04:05	NE, small eruption	(Flare and wave/NElimb)	—	2012/10/05	CME	04:05	NW, hardly seen in A	(Flare and wave/NW-disk)
2012/10/05	CME	06:25	NE, small eruption	(Small wave/NElimb)	—	2012/10/05	CME	06:45	NW, hardly seen in A	(Small wave/NW-disk)
2012/10/05	CME	06:45	Not seen in B		—	2012/10/05	CME	06:45	ENE, small eruption	
2012/10/06	286	00:05:00- 23:55:18			(-118.8, 126.0)	2012/10/06	286	00:05:00- 23:55:18		
2012/10/06	CME	08:45	SSE, hardly seen in B	(Flare and wave/SE-dc)	—	2012/10/06	CME	08:45	SW, faint eruption	(Wave/SWlim-b)
2012/10/06	CME	14:45	SSE, faint eruption	(Faint wave/SE-dc)	—	2012/10/06	CME	13:45	SW, medium eruption	(Wave/SWlim-b)
2012/10/07	286	00:05:00- 23:55:18			(-118.9, 126.0)	2012/10/07	286	00:05:00- 23:55:18		
2012/10/07	CME	01:45	NE, FR-like eruption	(Wave/NElimb)	—	2012/10/07	CME	01:45	NW, hardly seen in A	
2012/10/07	CME	06:25	SW, FR rises	(EP/SWlimb)	—	2012/10/07	CME	02:05	SE, faint FR rises	(EP/SElimb)
2012/10/07	CME	05:06	NW, narrow eruption	(Faint wave/NWlimb)	—	2012/10/07	CME	04:45	NE, narrow eruption	
2012/10/07	CME	05:46	SE, FR-like eruption		—	2012/10/07	CME	05:46	Not seen in A	
2012/10/07	CME	20:45	N, medium eruption	(Flare and wave/NW-dc)	—	2012/10/07	CME	20:45	NW, faint and wide eruption	(Wave/NWlim-b)
2012/10/08	286	00:05:00- 23:55:18			(-119.1, 126.1)	2012/10/08	286	00:05:00- 23:55:18		
2012/10/08	CME	04:25	NE, small eruption		—	2012/10/08	CME	04:25	NW, small eruption	
2012/10/08	CME	08:25	SW, FR-like eruption w/c	(Faint EP/AIA304)	—	2012/10/08	CME	08:45	SSW, faint FR-like eruption	
2012/10/08	CME	21:06	SW, faint FR-like eruption w/c		—	2012/10/08	CME	20:45	SE, faint FR-like eruption w/c	
2012/10/09	286	00:05:00- 23:55:18			(-119.2, 126.1)	2012/10/09	286	00:05:00- 23:55:18		
2012/10/09	CME	01:06	SW, medium eruption	(W31)[S26E88/C2.2 23:08/GOES]	S26E88	2012/10/09	CME	00:45	SW, medium eruption	(W146)

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STEREO SECCHI COR1-B					STEREO SECCHI COR1-A					
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2012/10/09	CME	07:46	NE, wide and faint eruption	(Flare and wave/NElimb)	—	2012/10/09	CME	07:25	NW, wide and faint eruption	(Flare and wave/NWlimb)
2012/10/10	286	00:05:00- 23:55:18	Quiet day		(-119.3, 126.1)	2012/10/10	286	00:05:00- 23:55:18	Quiet day	
2012/10/11	286	00:05:00- 23:55:18	Small activities		(-119.4, 126.2)	2012/10/11	286	00:05:00- 23:55:18	Small activities	
2012/10/12	286	00:05:00- 23:55:18			(-119.5, 126.2)	2012/10/12	286	00:05:00- 23:55:18		
2012/10/12	CME	00:45	NE, FR w/c erupts	(EP/NE-disk)	—	2012/10/12	CME	00:45	NW, FR w/c erupts	(EP/NWlimb)
2012/10/13	286	00:05:00- 23:55:18	Small activities		(-119.6, 126.3)	2012/10/13	286	00:05:00- 23:55:18	Small activities	
2012/10/14	286	00:05:00- 23:55:18			(-119.7, 126.3)	2012/10/14	286	00:05:00- 23:55:18		
2012/10/14	CME	00:46	NE, halo eruption	(Flare and wave/NE-dc)	—	2012/10/14	CME	00:25	NW, halo eruption	(EP and wave/NWlimb)
2012/10/14	CME	20:46	NE, very faint FR-like eruption		—	2012/10/14	CME	20:45	NE, very faint FR-like eruption	
2012/10/15	286	00:05:00- 23:55:24			(-119.9, 126.4)	2012/10/15	286	00:05:00- 23:55:24		
2012/10/15	CME	11:46	NE, faint FR-like eruption w/c		—	2012/10/15	CME	11:45	NW, faint FR-like eruption w/c	(EP/NWlimb)
2012/10/15	CME	15:46	NW, faint eruption	(Flare and wave/NW-disk)	—	2012/10/15	CME	15:45	Not seen in A	
2012/10/16	286	00:05:00- 23:55:18			(-120.0, 126.4)	2012/10/16	286	00:05:00- 23:55:18		
2012/10/16	CME	00:26	NE, faint FR-like eruption w/c		—	2012/10/16	CME	00:25	NW, faint FR-like eruption w/c	
2012/10/16	CME	16:46	N, narrow FR-like eruption w/c	(Very faint EP/Nlimb)	—	2012/10/16	CME	16:45	NE, narrow FR-like eruption w/c	(Very faint EP/NElimb)

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STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2012/10/17	286	00:05:00- 23:55:24	N, event continues from 10/16		(-120.1, 126.5)	2012/10/17	286	00:05:00- 23:55:24	NE, event continues from 10/16	
2012/10/17	CME	21:46	NE, blob-like FR rises		—	2012/10/17	CME	21:45	NW, blob-like FR rises	
2012/10/18	286	00:05:00- 23:55:24			(-120.2, 126.5)	2012/10/18	286	00:05:00- 23:55:24		
2012/10/18	CME	03:25	Not seen in B	(Flare and wave/NE- dc)	—	2012/10/18	CME	03:25	NW, faint eruption	(Wave and EP/NWlimb)
2012/10/18	CME	07:25	NE, faint FR-like eruption		—	2012/10/18	CME	07:25	NW, faint FR-like eruption	
2012/10/18	CME	13:46	SW, narrow erup- tion		—	2012/10/18	CME	13:45	SE, narrow erup- tion	
2012/10/18	CME	22:25	SSE, faint FR-like eruption w/c		—	2012/10/18	CME	21:05	SE, faint FR-like eruption w/c	(Faint EP/SE-disk)
2012/10/19	286	00:05:00- 23:55:24			(-120.4, 126.5)	2012/10/19	286	00:05:00- 23:55:24		
2012/10/19	CME	00:25	E, faint FR-like eruption		—	2012/10/19	CME	00:25	Not seen in A	
2012/10/19	CME	07:45	SSE, narrow erup- tion	(EP/Slim-b)	—	2012/10/19	CME	07:25	SSE, narrow erup- tion	(EP/SE-disk)
2012/10/19	CME	12:05	NE, faint and nar- row FR-like erup- tion		—	2012/10/19	CME	12:05	NW, very faint FR- like eruption	
2012/10/19	CME	17:45	E, wide eruption	(Wave/Elim-b)	—	2012/10/19	CME	18:05	W, wide eruption	(Flare and wave/SW-disk)
2012/10/19	CME	21:45	NW, faint and wide eruption	(W32) [S14E88/C3.6 20:46/GOES]	S14E88	2012/10/19	CME	21:25	W, faint and wide eruption	(146)
2012/10/20	287	00:05:00- 23:55:18			(-120.5, 126.6)	2012/10/20	287	00:05:00- 23:55:18		
2012/10/20	CME	16:25	N, very faint FR- like eruption		—	2012/10/20	CME	16:25	Not seen in A	
2012/10/20	CME	18:45	W, very faint and wide eruption	(W32)[S12E88(1598) 18:05/GOES]	N\$92E88	2012/10/20	CME	18:45	W, very faint and wide eruption	(E145)
2012/10/20	CME	21:05	NW, faint eruption	(Faint wave/NWlimb)	—	2012/10/20	CME	22:45	NE, very faint erup- tion	

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STEREO SECCHI COR1-B					STEREO SECCHI COR1-A					
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2012/10/21	286	00:05:00- 23:55:18			(-120.6, 126.6)	2012/10/21	286	00:05:00- 23:55:18		
2012/10/21	CME	17:05	W, very faint and narrow FR-like eruption		—	2012/10/21	CME	17:05	Not seen in A	
2012/10/21	CME	21:45	SE, faint halo erup- tion		—	2012/10/21	CME	19:45	SW, wide FR-like eruption	
2012/10/22	286	00:05:00- 23:55:18			(-120.7, 126.7)	2012/10/22	286	00:05:00- 23:55:18		
2012/10/22	CME	01:05	SE, FR-like erup- tion	(EP/SELim-b)	—	2012/10/22	CME	03:05	SW, faint halo (EP/SW-dc)	
2012/10/23	286	00:05:00- 23:55:18			(-120.9, 126.7)	2012/10/23	286	00:05:00- 23:55:18		
2012/10/23	CME	08:25	NW, wide eruption	(W147)[N16W26(1593)N03W26 07:40/GOES]		2012/10/23	CME	08:25	NE, wide eruption	(E101)
2012/10/24	283	00:05:00- 23:55:18			(-121.0, 126.7)	2012/10/24	283	00:05:00- 23:55:18		
2012/10/24	CME	02:25	NW, very faint eruption	(W155)[N16W34(1593)N02W34 01:11/GOES]		2012/10/24	CME	02:05	NE, faint eruption	(E93)
2012/10/24	CME	03:25	NNE, very faint FR rises		—	2012/10/24	CME	03:25	NW, very faint FR rises	
2012/10/25	285	00:10:24- 23:55:18	Small activities		(-121.1, 126.8)	2012/10/25	285	00:10:24- 23:55:18	Small activities	
2012/10/26	286	00:05:00- 23:55:18	Small activities		(-121.3, 126.8)	2012/10/26	286	00:05:00- 23:55:18	Small activities	
2012/10/26	CME	09:45	SW, bright FR-like eruption	(Faint wave/SWlimb)	—	2012/10/26	CME	09:45	SW, bright FR-like eruption	
2012/10/27	286	00:05:00- 23:55:18			(-121.4, 126.8)	2012/10/27	286	00:05:00- 23:55:18		
2012/10/27	CME	12:05	W, faint FR-like eruption		—	2012/10/27	CME	07:25	E, faint FR-like eruption	

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STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2012/10/27	CME	12:45	NE, very faint FR-like eruption		—	2012/10/27	CME	09:25	NW, FR erupts	(EP/NWlimb)
2012/10/27	CME	15:25	NW, bright eruption		—	2012/10/27	CME	14:25	NE, bright eruption	
2012/10/27	CME	17:05	SE, hardly seen in B		—	2012/10/27	CME	12:05	SW, very faint FR rises	(Faint EP/SWlimb)
2012/10/28	286	00:05:00-23:55:18			(-121.5, 126.9)	2012/10/28	286	00:05:00-23:55:18		
2012/10/28	CME	08:45	SE, faint partial halo		—	2012/10/28	CME	08:45	SE, faint partial halo	(Dimming/SE-disk)
2012/10/29	286	00:05:00-23:55:18			(-121.7, 126.9)	2012/10/29	286	00:05:00-23:55:18		
2012/10/29	CME	04:25	Not seen in A		—	2012/10/29	CME	04:25	NW, very faint FR rises	
2012/10/30	286	00:05:00-23:55:18			(-121.8, 127.0)	2012/10/30	286	00:05:00-23:55:18		
2012/10/30	CME	01:05	SE, faint eruption	(Wave/SElimb)	—	2012/10/30	CME	01:05	SW, faint eruption	(Wave/SWlimb)
2012/10/30	CME	17:45	NE, spray-like eruption		—	2012/10/30	CME	17:45	NW, spray-like eruption	
2012/10/31	286	00:05:00-23:55:18			(-121.9, 127.0)	2012/10/31	286	00:05:00-23:55:18		
2012/10/31	CME	00:15	Not seen in B		—	2012/10/31	CME	00:15	E, faint eruption	(Flare and wave/Elimb)
2012/10/31	CME	09:45	NE, bright and narrow eruption	(Wave/NElim-b)	—	2012/10/31	CME	10:05	N, faint and wide eruption	(Faint wave/NW-disk)
2012/10/31	CME	11:25	Not seen in B		—	2012/10/31	CME	11:25	SW, narrow eruption	(Wave/SWlimb)
2012/10/31	CME	18:45	N, faint partial halo eruption		—	2012/10/31	CME	18:15	NE, bright eruption	(Faint wave/NE-disk)